## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Gerald Lucovsky et al.

Confirmation No.: 3119 Group Art Unit: 2826

Serial No.: 10/560,488 Filed: December 12, 2005

Examiner: Benjamin P. Sandvik

For: Complex Oxide

Complex Oxides for Use in Semiconductor Devices and Related Methods

Date: December 11, 2007

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Applicants provide the present response to address the issues raised in the Non-Final Office Action mailed September 13, 2007.

If any extension of time for the accompanying response or submission is required, Applicants request that this be considered a petition therefor. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.